

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: Unassigned **Confirmation No.:** Unassigned
Applicant: Miyamoto et al.
Filed: Herewith
TC/A.U.: Unassigned
Examiner: Unassigned
Docket No.: 075834.00537
Customer No.: 33448

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
Alexandria, VA 22313-1450

SIR:

In accordance with 37 CFR §§ 1.97, 1.98, Applicants and the undersigned attorney hereby submit the accompanying form PTO/SB/08A and the foreign references listed thereon, if any.

The Japanese references cited are not in the English language, therefore, attached thereto are English abstracts of same.

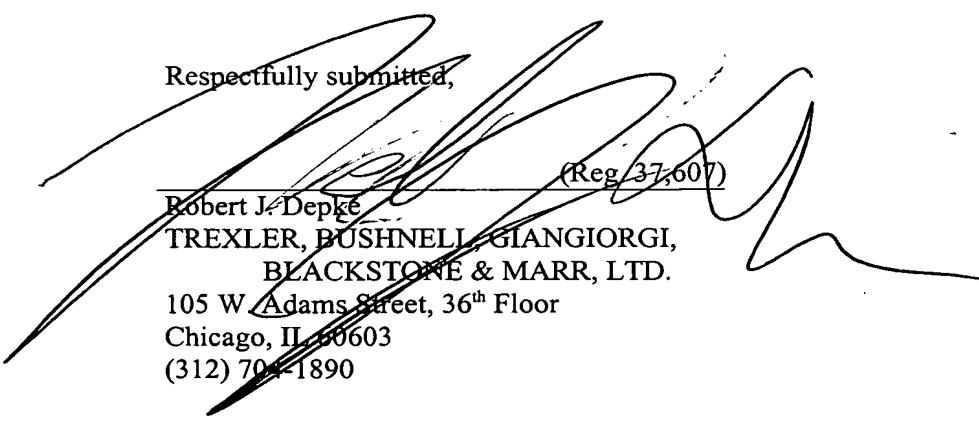
CERTIFICATION UNDER 37 C.F.R. §1.97(e)

Applicants hereby certify, as is required under 37 C.F.R. §1.97(c)(1) and §1.97(e), that each item of information contained in the Information Disclosure Statement is submitted prior to receipt of a First Office Action on the merits and thus no fee is due for consideration of this document.

The undersigned also points out that the submission of these documents is neither a concession nor admission that the documents qualify as prior art for this application under the patent laws of the United States. Applicants reserve the right to challenge the status of any such document that the office determines to be prior art.

Respectfully submitted,

Date:


(Reg. 37,607)
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Approved for use through 07/31/2006. OMB 0651-0031

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Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Takaaki Miyamoto
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	075834.00537

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		JP 2004-025426	01/29/2004	Santoruvo		
		JP2003-237089	08/26/2003	Miyamoto		
		JP 2002-006138	01/09/2002	Aminaka		
		JP 2002-137398	05/14/2002	Hirayama		
		JP 2003-224264	08/08/2003	Kaida		
		JP 2003-209258	07/25/2003	Sekikawa		

Date Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known.

10/532651

Application Number

Filing Date

Herewith

First Named Inventor

Takaaki Miyamoto

Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

075834.00537

Sheet	2
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of	3
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
		JP 2003-188375	07/04/2003	Koyama		
		JP 2001-352058	12/21/2001	Iinuma		
		JP 2004-050650	02/19/2004	Otose		

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3

of

3

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Application Number

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Filing Date

Herewith

First Named Inventor

Takaaki Miyamoto

Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

075834.00537

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		United States Patent Application Publication No. 2003/0116552; Published on June 26, 2003; Inventor: Santoruvo et al.	

Examiner
Signature

Date

Considered

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